EXHIBIT B

CERTIFICATION PURSUANT TO FEDERAL SECURITIES LAWS

Clyde W. Waite, Individually and as Trustee FBO Estate of Lillian Dunn U/A 03/01/2015 ("Plaintiff") declares:

- 1. Plaintiff has reviewed a complaint and authorized its filing. Plaintiff has authorized the filing of a motion for appointment as lead plaintiff.
- 2. Plaintiff did not acquire the security that is the subject of this action at the direction of plaintiff's counsel or in order to participate in this private action or any other litigation under the federal securities laws.
- 3. Plaintiff is willing to serve as a representative party on behalf of the class, including providing testimony at deposition and trial, if necessary.
- 4. Plaintiff has made the following transaction(s) during the Class Period in the securities that are the subject of this action:

Security

Transaction

Date

Price Per Share

See attached Schedule A.

5. Plaintiff has not sought to serve or served as a representative party in a class action that was filed under the federal securities laws within the three-year period prior to the date of this Certification except as detailed below:

None.

6. Plaintiff will not accept any payment for serving as a representative party on behalf of the class beyond the Plaintiff's pro rata share of any recovery, except such reasonable costs and expenses (including lost wages) directly relating to the representation of the class as ordered or approved by the court.

I declare under penalty of perjury that the foregoing is true and correct. Executed this 18th day of June, 2019.

Clyde W. Waite

Clyde Wo.4 Waite, Individually and as Trustee FBO Estate of Lillian Dunn U/A 03/01/2015

SCHEDULE A

SECURITIES TRANSACTIONS

ADR

Date <u>Acquired</u>	Amount of Shares Acquired	<u>Price</u>
05/22/2015	10,000	\$7.23
05/29/2015	10,000	\$7.28
06/12/2015	10,000	\$7.11
06/24/2015	7,500	\$7.26
06/24/2015	7,500	\$7.26
07/17/2015	25,000	\$6.78
07/21/2015	10,000	\$6.75
07/21/2015	10,000	\$6.75
09/21/2015	20,000	\$6.61
09/24/2015	5,000	\$6.59
09/24/2015	5,000	\$6.60
10/08/2015	20,000	\$6.96
10/13/2015	20,000	\$6.81
10/16/2015	10,000	\$6.94
10/19/2015	10,000	\$6.99
10/19/2015	20,000	\$6.98
10/20/2015	10,000	\$6.94
10/20/2015	10,000	\$6.94
10/20/2015	10,000	\$6.93
10/22/2015	30,000	\$7.02
11/05/2015	20,000	\$7.52
11/05/2015	40,000	\$7.52
11/05/2015	19,800	\$7.52
11/05/2015	200	\$7.52
11/10/2015	50,000	\$7.24
1/7/2016 ^A	465,004	\$7.14
1/7/2016 ^A	331,795	\$7.14
02/04/2016	25,000	\$6.29
02/19/2016	10,000	\$5.95
02/19/2016	5,000	\$5.95
02/23/2016	25,000	\$6.08
02/23/2016	40,000	\$6.08
02/24/2016	20,000	\$5.96
02/24/2016	10,000	\$5.97
02/26/2016	40,000	\$6.07
02/26/2016	40,000	\$6.07
03/03/2016	20,000	\$6.03
03/03/2016	20,000	\$6.05
03/08/2016	50,000	\$5.96
03/08/2016	50,000	\$5.96
03/16/2016	5,000	\$5.97
03/16/2016	10,000	\$5.97
03/16/2016	10,000	\$5.97
03/16/2016	25,000	\$5.93
03/22/2016	50,000	\$5.99
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Date	Amount of	
<u>Acquired</u>	Shares Acquired	<u>Price</u>
03/23/2016	100,000	\$5.98
03/23/2016	50,000	\$5.89
03/23/2016	50,000	\$6.00
03/23/2016	50,000	\$5.97
03/23/2016	2,000	\$5.88
03/23/2016	73,000	\$5.89
03/31/2016	50,000	\$5.93
03/31/2016	50,000	\$5.93
04/01/2016	50,000	\$5.78
04/01/2016	25,000	\$5.78
04/11/2016	75,000	\$5.93
04/11/2016	75,000	\$5.93
04/20/2016	25,000	\$6.12
04/21/2016	50,000	\$6.05
04/25/2016	50,000	\$5.95
04/25/2016	50,000	\$5.97
05/27/2016	20,000	\$5.57
05/27/2016	1,021	\$5.56
06/24/2016	50,000	\$5.03
06/27/2016	50,000	\$5.05
07/05/2016	25,000	\$5.37
07/05/2016	671	\$5.35
07/06/2016	25,000	\$5.26
07/06/2016	25,000	\$5.27
07/15/2016	100,000	\$5.90
07/18/2016	100,000	\$5.86
07/25/2016	50,000	\$5.80
07/26/2016	4,400	\$5.74
07/28/2016	31,000	\$5.75
08/16/2016	50,000	\$5.76
08/17/2016	25,000	\$5.69
08/17/2016	25,000	\$5.69
08/19/2016 08/22/2016	50,000	\$5.70
08/25/2016	25,000 50,000	\$5.65 \$5.71
08/26/2016	500	\$5.71 \$5.67
08/26/2016	24,500	\$5.67 \$5.68
09/08/2016	100,000	\$5.00 \$5.79
09/09/2016	100,000	\$5.77
09/09/2016	90,000	\$5.75
09/09/2016	100,000	\$5.77
09/23/2016	50,000	\$5.67
09/23/2016	20,000	\$5.68
09/30/2016	100,000	\$5.70
10/05/2016	100,000	\$5.75
10/05/2016	100,000	\$5.72
10/05/2016	100,000	\$5.75
10/05/2016	50,000	\$5.72
10/11/2016	100	\$5.41
10/11/2016	24,900	\$5.42
10/11/2016	25,000	\$5.40
11/09/2016	75,000	\$4.36

Date	Amount of	
<u>Acquired</u>	Shares Acquired	<u>Price</u>
11/09/2016	25,000	\$4.36
11/11/2016	250,000	\$4.43
11/11/2016	250,000	\$4.43
11/11/2016	200	\$4.40
11/14/2016	25,000	\$4.36
11/14/2016	25,000	\$4.36
11/14/2016	10,000	\$4.36
11/14/2016	15,000	\$4.36
11/14/2016	25,000	\$4.36
11/17/2016	31,151	\$4.14
11/17/2016	33,002	\$4.15
11/18/2016	57,727	\$4.15
11/18/2016	282,908	\$4.16 \$4.45
11/18/2016	43,458	\$4.15 \$4.16
11/18/2016	31,800	\$4.16
11/21/2016 11/28/2016	300,000 100,000	\$4.16 \$4.29
11/28/2016	100,000	\$4.29
11/28/2016	7,221	\$4.26
11/30/2016	210	\$4.30
11/30/2016	50,000	\$4.31
11/30/2016	150,000	\$4.31
11/30/2016	31,126	\$4.29
11/30/2016	50,000	\$4.30
11/30/2016	68,686	\$4.30
11/30/2016	131,314	\$4.31
12/01/2016	75,000	\$4.25
12/01/2016	50,000	\$4.25
12/02/2016	200,000	\$4.22
12/02/2016	100,000	\$4.22
12/02/2016	200,000	\$4.22
12/02/2016	5,964	\$4.20
12/02/2016	94,036	\$4.22
12/06/2016	300,000	\$4.58
12/06/2016	185,100	\$4.51
12/06/2016	300,000	\$4.58
12/08/2016	10,000	\$4.63
12/08/2016 12/08/2016	10,000 150,000	\$4.61 \$4.63
12/08/2016	1,000	\$4.03 \$4.56
12/08/2016	10,977	\$4.57
12/08/2016	288,023	\$4.60
12/08/2016	10,000	\$4.63
12/08/2016	10,000	\$4.61
12/08/2016	50,000	\$4.61
12/08/2016	440	\$4.56
12/08/2016	159,226	\$4.57
12/08/2016	140,334	\$4.60
12/14/2016	300,000	\$4.74
12/14/2016	800	\$4.72
12/14/2016	100,000	\$4.71
12/14/2016	51,433	\$4.70

Date	Amount of	
<u>Acquired</u>	Shares Acquired	<u>Price</u>
12/14/2016	300,000	\$4.74
12/14/2016	25,000	\$4.72
12/14/2016	75,000	\$4.71
12/15/2016	25,000	\$4.69
12/15/2016	350	\$4.68
12/19/2016	5,050	\$4.91
12/19/2016	100,000	\$4.91
12/19/2016	100,000	\$4.91
12/19/2016	50,000	\$4.90
12/21/2016	100,000	\$4.77
12/21/2016	150,000	\$4.77
12/28/2016	100,000	\$4.85
12/28/2016	100,000	\$4.85
12/29/2016 12/29/2016	100,000 100,000	\$4.81 \$4.81
12/39/2016	48,392	\$4.78
12/30/2016	5,364	\$4.70 \$4.80
12/30/2016	296,244	\$4.81
01/03/2017	20,868	\$4.75
01/05/2017	550	\$4.86
01/06/2017	100,000	\$4.96
01/06/2017	300,000	\$4.94
01/06/2017	100,000	\$4.91
01/06/2017	100,000	\$4.96
01/06/2017	300,000	\$4.94
01/06/2017	100,000	\$4.91
01/18/2017	10,000	\$4.69
01/18/2017	39,000	\$4.69
01/18/2017	10,000	\$4.69
01/18/2017	39,000	\$4.69
01/19/2017	8,650	\$4.67
01/23/2017	10,000	\$4.67
01/23/2017	100	\$4.65
01/23/2017	4,100	\$4.66
01/23/2017 01/23/2017	75,000	\$4.66 \$4.65
01/23/2017	100 9,223	\$4.66
01/23/2017	100,000	\$4.62
02/03/2017	50,000	\$4.82
02/03/2017	16,178	\$4.80
02/03/2017	30,000	\$4.80
02/06/2017	20,000	\$4.75
02/09/2017	50,000	\$4.90
02/09/2017	100,000	\$4.90
02/10/2017	15,000	\$4.88
02/14/2017	150,000	\$4.96
02/14/2017	2,968	\$4.96
02/14/2017	147,032	\$4.96
02/17/2017	25,000	\$5.00
02/17/2017	50,000	\$5.01
02/17/2017	50,000	\$5.00
02/17/2017	50,000	\$5.01

Date	Amount of	
Acquired	Shares Acquired	Price
02/21/2017	50,000	\$5.00
02/21/2017	50,000	\$5.00
02/22/2017	25,000	\$5.06
02/22/2017	25,000	\$5.04
02/22/2017	25,000	\$5.06
02/22/2017	25,000	\$5.04
02/24/2017	200,000	\$5.07
02/27/2017	75,000	\$5.16
02/28/2017	50,000	\$5.15
02/28/2017	75,000	\$5.15
03/02/2017	210,000	\$5.23
03/02/2017	63,600	\$5.22
03/02/2017	151,400	\$5.23
03/07/2017	20,000	\$5.23
03/09/2017	50,000	\$5.26
03/14/2017	75,000	\$5.32
03/14/2017	25,000	\$5.33
03/14/2017	80,000	\$5.32
03/15/2017	20,000	\$5.32
03/20/2017	45,000	\$5.53
03/21/2017	100,000	\$5.50
03/21/2017	100,000	\$5.51
03/28/2017	25,000	\$5.43
03/28/2017	75,000	\$5.42
03/28/2017	50,000	\$5.38
04/03/2017	50,000	\$5.35
04/03/2017	370	\$5.35
04/10/2017	50,000	\$5.32
05/05/2017	40,000	\$6.07
05/08/2017	25,000	\$6.07
05/09/2017 05/10/2017	25,000	\$6.15
	50,000	\$6.11
05/10/2017 05/11/2017	50,000	\$6.11 \$6.11
05/11/2017	50 10,000	\$6.11
05/17/2017	10,000	\$6.20
05/17/2017	100,000	\$6.20
05/17/2017	25,000	\$6.13
05/18/2017	50,000	\$6.06
05/23/2017	10,000	\$6.56
05/24/2017	20,000	\$6.46
05/24/2017	25,000	\$6.45
05/24/2017	10,000	\$6.43
06/05/2017	148,500	\$6.46
06/05/2017	101,500	\$6.47
06/06/2017	250,000	\$6.44
06/09/2017	150,000	\$6.48
06/09/2017	400,000	\$6.48
06/19/2017	55,641	\$6.42
06/20/2017	25,000	\$6.39
06/20/2017	25,000	\$6.39
06/20/2017	15,000	\$6.39
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Date <u>Acquired</u>	Amount of Shares Acquired	Price
08/04/2017	25,000	\$6.52
08/04/2017	50,000	\$6.54
08/04/2017	24,642	\$6.52
08/11/2017	20,000	\$6.25
08/21/2017	50,000	\$6.15
08/21/2017	2,700	\$6.14
08/21/2017	100,000	\$6.15
08/24/2017	75,000	\$6.17
08/24/2017	25,000	\$6.20
08/24/2017	50,000	\$6.17
08/30/2017	20,000	\$6.18
08/30/2017	20,000	\$6.18
08/31/2017	25,000	\$6.17
08/31/2017	25,000	\$6.17
08/31/2017	25,000	\$6.17
09/11/2017	30,000	\$6.07
09/11/2017	880	\$6.07
09/11/2017	74,120	\$6.08
09/12/2017	20,400	\$6.07
09/13/2017	25,000	\$6.06
09/13/2017	10,000	\$6.02
09/18/2017	150,000	\$6.19
09/18/2017	150,000	\$6.20
10/10/2017	10,000	\$5.89
10/10/2017	10,000	\$5.89
10/16/2017	50,000	\$5.91
10/16/2017	10,000	\$5.89
10/16/2017	50,000	\$5.91
10/16/2017	10,000	\$5.89
10/23/2017	885	\$6.01
10/24/2017	1,330	\$5.98
10/24/2017	98,670	\$5.99
11/03/2017	50,000	\$4.97
11/03/2017	50,000	\$4.97
11/07/2017	50,000	\$4.98
11/07/2017	100,000	\$4.95
11/07/2017	50,000	\$4.98
11/07/2017	150,000	\$4.96
11/09/2017	150,000	\$4.95
11/09/2017	250,000	\$4.95
11/10/2017	50,000	\$4.89
11/27/2017	100,000	\$5.02
11/27/2017	50,000	\$5.03
11/27/2017	50,000	\$5.02 \$5.03
11/27/2017 11/28/2017	50,000 45,000	\$5.02 \$5.01
11/28/2017	45,000 45,000	\$5.01 \$5.01
11/29/2017	100,000	\$5.01 \$5.03
11/29/2017	100,000	\$5.03 \$5.03
11/30/2017	55,000	\$5.03 \$4.99
12/01/2017	25,000	\$4.99
12/01/2017	25,000	\$4.94 \$4.94
12/01/2017	20,000	ψ+.34

Date	Amount of	
<u>Acquired</u>	Shares Acquired	<u>Price</u>
12/01/2017	25,000	\$4.95
12/11/2017	75,000	\$4.58
12/11/2017	75,000	\$4.58
12/14/2017	30,000	\$4.63
12/14/2017	50,000	\$4.63
12/14/2017	50,000	\$4.61
12/14/2017	30,000	\$4.63
12/14/2017	50,000	\$4.63
12/14/2017	50,000	\$4.62
12/19/2017	150,000	\$4.67
12/19/2017	200,000	\$4.67
12/20/2017	15,000	\$4.62
12/27/2017	100,000	\$4.72
12/27/2017	50,000	\$4.73
12/27/2017	200,000	\$4.72
12/28/2017	15,000	\$4.71
12/28/2017	50,000	\$4.70
12/28/2017	15,000	\$4.71
12/28/2017	50,000	\$4.70
12/29/2017	25,000	\$4.66
12/29/2017	20,000	\$4.69
12/29/2017	3,917	\$4.66
01/05/2018	75,000	\$4.85
01/05/2018	100,000	\$4.85
01/05/2018	150,000	\$4.84 \$4.85
01/05/2018	150,000	\$4.85
01/08/2018 01/08/2018	75,000 50,000	\$4.88 \$4.85
01/08/2018	200,000	\$4.89
01/08/2018	4,050	\$4.85
01/10/2018	20,000	\$4.80
01/10/2018	20,000	\$4.80
01/18/2018	40,000	\$4.85
01/18/2018	85,000	\$4.86
01/18/2018	125,000	\$4.84
01/18/2018	200,000	\$4.85
01/18/2018	125,000	\$4.84
01/25/2018	125,000	\$4.88
01/25/2018	35,000	\$4.82
01/25/2018	150,000	\$4.88
01/25/2018	50,000	\$4.82
01/30/2018	50,000	\$4.94
01/30/2018	75,000	\$4.94
02/02/2018	75,000	\$5.44
02/02/2018	3,456	\$5.43
02/02/2018	96,544	\$5.44
02/05/2018	200,000	\$5.45
02/05/2018	200,000	\$5.45
02/05/2018	40	\$5.32
02/05/2018	64,960 75,000	\$5.33 \$5.54
02/07/2018 02/07/2018	75,000 50,000	\$5.54 \$5.52
02/01/2010	50,000	φυ.5Ζ

Date	Amount of	Drice
<u>Acquired</u>	Shares Acquired	<u>Price</u>
02/07/2018	100,000	\$5.54
02/07/2018	44,497	\$5.51
02/07/2018	5,310	\$5.52
02/08/2018	50,000	\$5.47
02/08/2018	75,000	\$5.47
02/08/2018	25,000	\$5.42
02/08/2018	25,000	\$5.38
02/08/2018	51,000	\$5.47
02/08/2018	100,000	\$5.47
02/08/2018	50,000	\$5.42
02/08/2018	25,000	\$5.38
02/13/2018	200,000	\$5.48
02/13/2018	4,001	\$5.48
02/14/2018	200,000	\$5.45
02/16/2018	100,000	\$5.74
02/16/2018	70,073	\$5.74
02/16/2018	100,000	\$5.74
02/16/2018	58,361	\$5.74
02/22/2018	175,000	\$5.71
02/22/2018	43,290	\$5.70
02/22/2018	175,000	\$5.71
02/23/2018	50,000	\$5.71
02/23/2018	75,000	\$5.71
02/27/2018	164,286	\$5.87
02/27/2018	75,000	\$5.91
02/27/2018	100,000	\$5.87
03/08/2018	175,000	\$5.91
03/08/2018	200,000	\$5.91
03/13/2018	100,000	\$5.89
03/13/2018	150,000	\$5.89
03/13/2018	13,676	\$5.86
03/13/2018	21,324	\$5.86
03/15/2018	40,000	\$5.80
03/19/2018	50,000	\$5.73
03/21/2018	74,700	\$5.70
03/21/2018	300	\$5.69
04/19/2018	500	\$5.82
04/19/2018	50,000	\$5.84
04/19/2018	50,000	\$5.84
04/20/2018	75,000	\$5.94
04/20/2018	75,000	\$6.05
04/20/2018	75,000	\$5.94
05/01/2018	125,000	\$5.91
05/01/2018	125,000	\$5.91
05/02/2018	25,000	\$5.89
5/4/2018 ^B	50,000	\$4.00
5/4/2018 ^B	50,000	\$4.00
05/08/2018	50,000	\$6.16
05/08/2018	150,000	\$6.16
05/14/2018	25,000	\$6.24
05/14/2018	25,000	\$6.24

Date <u>Acquired</u>	Amount of Shares Acquired	<u>Price</u>
05/14/2018	125,000	\$6.30
05/14/2018	100	\$6.26
05/15/2018	26,000	\$6.26
05/15/2018	75,000	\$6.26
05/17/2018	15,000	\$6.19
05/17/2018	25,000	\$6.19
05/18/2018	15,000	\$6.19
05/18/2018	34,500	\$6.19
05/22/2018	15,000	\$6.20
05/22/2018	25,000	\$6.20
05/29/2018	10,000	\$5.96
05/29/2018	15,000	\$5.96
06/05/2018	15,000	\$5.89
06/15/2018	115,000	\$6.08
06/19/2018	15,000	\$5.93
07/12/2018	150,000	\$5.82
07/13/2018	150,000	\$5.84
07/17/2018	25,000	\$5.79
07/19/2018	50,000	\$5.95
07/19/2018	50,000	\$5.99
08/20/2018	803	\$5.23
08/28/2018	40,000	\$5.73
08/28/2018	30,000	\$5.72
08/29/2018	24,700	\$5.69
08/29/2018	300	\$5.66
08/29/2018	150,000	\$5.67
09/13/2018	78,100	\$5.47
09/13/2018	1,000	\$5.47
09/13/2018	95,900	\$5.47
09/14/2018	75,000	\$5.47
09/19/2018	50,000	\$5.40
09/19/2018	100,000	\$5.40
09/19/2018	160,000	\$5.44 \$5.55
09/21/2018	200,000	\$5.55
09/21/2018 09/25/2018	45,000 25,000	\$5.54 \$5.53
09/26/2018	100,000	\$5.53 \$5.54
09/26/2018	100,000	\$5.54 \$5.54
09/28/2018	100,000	\$5.57
09/28/2018	95,000	\$5.57
09/28/2018	5,000	\$5.56
10/02/2018	10,000	\$5.51
10/02/2018	50,000	\$5.52
10/03/2018	5,000	\$5.46
10/03/2018	50,000	\$5.49
10/03/2018	10,000	\$5.46
10/12/2018	40,000	\$5.26
10/18/2018	103	\$5.53
10/22/2018	50,000	\$5.62
10/22/2018	50,000	\$5.61
10/22/2018	50,000	\$5.62
10/22/2018	50,000	\$5.59

Date <u>Acquired</u>	Amount of <u>Shares Acquired</u>	<u>Price</u>
10/29/2018	50,000	\$5.59
10/29/2018	72,000	\$5.63
10/31/2018	5,000	\$5.61
10/31/2018	10,000	\$5.63
10/31/2018	75,000	\$5.61
11/02/2018	150,000	\$5.80
11/05/2018	25,000	\$5.82
11/05/2018	30,000	\$5.82
11/06/2018	7,500	\$5.83
11/06/2018	15,000	\$5.83
11/08/2018	25,000	\$5.93
11/09/2018	50,000	\$5.89
12/04/2018	90,000	\$5.50
12/07/2018	50,000	\$5.57
12/17/2018	50,000	\$5.92
12/31/2018	25,000	\$5.79
01/02/2019	50,000	\$5.73
01/02/2019	50,000	\$5.69
01/03/2019	25,000	\$5.59
01/08/2019	45,000	\$6.12
01/09/2019	40,000	\$6.16
01/09/2019	20,000	\$6.16
01/10/2019	30,000	\$6.14
01/10/2019	50,000	\$6.13
01/10/2019	50,000	\$6.13
01/10/2019	28,000	\$6.13
01/11/2019	86,500	\$6.07
01/11/2019	13,500	\$6.07
01/18/2019	263	\$6.05
01/23/2019	7,500	\$6.05
01/24/2019	40,000	\$6.13
01/25/2019	52,600	\$6.61
01/28/2019	51,500	\$6.47
01/28/2019 01/29/2019	18,500	\$6.46 \$6.55
01/29/2019	10,000	\$6.57
02/11/2019	30,000 35,000	\$6.57 \$6.14
02/11/2019	10,000	\$6.14 \$6.14
02/11/2019	98,179	\$6.20
02/14/2019	10,000	\$6.30
02/14/2019	40,000	\$6.29
02/15/2019	10,000	\$6.26
02/27/2019	33,900	\$6.12
02/27/2019	100	\$6.12
02/27/2019	16,000	\$6.12
03/18/2019	25,000	\$6.34
03/18/2019	20,000	\$6.33
	*	•

Date <u>Sold</u>	Amount of <u>Shares Sold</u>	<u>Price</u>
<u>3014</u>	<u>Silares Solu</u>	11100
05/14/2015	2,000	\$6.90
05/20/2015	2,000	\$7.13
05/27/2015	10,000	\$7.35
06/18/2015	3,400	\$7.30
07/10/2015	5,000	\$6.81
07/10/2015	2,500	\$6.70
07/16/2015	500	\$6.77
07/16/2015	8,400	\$6.76
07/16/2015	1,100	\$6.76
07/17/2015	6,243	\$6.80 \$6.70
07/17/2015 07/17/2015	49 2,500	\$6.79 \$6.87
07/17/2015	2,500 153	\$6.84
07/30/2015	5,286	\$0.04 \$7.04
07/30/2015	4,714	\$7.03
07/30/2015	10,000	\$7.03
08/20/2015	2,800	\$6.36
08/20/2015	7,200	\$6.35
08/26/2015	3,600	\$6.15
08/26/2015	21,400	\$6.15
09/23/2015	20,000	\$6.65
09/30/2015	3,990	\$6.81
09/30/2015	5,100	\$6.81
09/30/2015	910	\$6.80
10/02/2015	10,000	\$6.89
10/02/2015	10,000	\$6.90
10/06/2015	10,000	\$6.97
10/06/2015	10,000	\$7.00
10/06/2015	10,000	\$6.99
10/06/2015	10,000	\$7.00
10/07/2015	1,500	\$7.04
10/09/2015	20,000	\$7.04
10/15/2015	600	\$7.01
10/15/2015	19,400	\$7.00
10/29/2015	20,000	\$7.31
11/03/2015	7,300	\$7.59
11/03/2015	20,000	\$7.59
11/11/2015	2,700	\$7.39
11/18/2015 11/20/2015	4,050	\$7.33 \$7.30
11/20/2015	10,000 10,000	\$7.38 \$7.39
11/20/2015	10,000	\$7.39 \$7.39
02/22/2016	10,000	\$6.16
02/22/2016	15,000	\$6.19
02/22/2016	5,000	\$6.16
02/22/2016	15,000	\$6.19
02/22/2016	20,000	\$6.18
02/24/2016	600	\$6.12
02/25/2016	40,000	\$6.14
02/25/2016	35,000	\$6.14
03/04/2016	60,000	\$6.15
03/04/2016	60,000	\$6.15

03/14/2016	50,000	\$6.06
03/14/2016	50,000	\$6.06
03/16/2016	•	
	50,000	\$6.09
03/16/2016	50,000	\$6.05
03/16/2016	50,000	\$6.09
03/22/2016	50,000	\$6.07
03/22/2016	50,000	\$6.07
03/29/2016	44,274	\$5.90
	-	
03/30/2016	100	\$6.05
03/30/2016	10,000	\$6.03
04/06/2016	40	\$5.85
04/08/2016	75,000	\$6.00
04/08/2016	25,000	\$6.00
04/08/2016	50,000	\$6.00
04/13/2016	75,000	\$6.00
04/13/2016	75,000	\$6.00
05/10/2016	46,900	\$5.53
05/27/2016	1,300	\$5.60
05/27/2016	19,700	\$5.59
06/23/2016	46,047	\$5.70
06/23/2016	70,000	\$5.71
06/23/2016	75,000	\$5.70
06/23/2016	70,000	\$5.71
06/28/2016	50,000	\$5.36
06/28/2016	75,000	\$5.36
06/29/2016	1,600	\$5.55
06/29/2016	100,000	\$5.52
06/29/2016	7,700	\$5.55
06/29/2016	75,000	\$5.54
07/27/2016	1,400	\$5.88
	The state of the s	•
08/09/2016	50,000	\$5.64
08/09/2016	46,519	\$5.65
08/16/2016	2,680	\$5.79
08/16/2016	47,320	\$5.78
08/18/2016	15,000	\$5.75
08/23/2016	75,000	\$5.73
09/02/2016	600	\$5.76
09/02/2016	74,400	\$5.75
09/02/2016	3,000	\$5.76
09/02/2016	875	\$5.75
09/02/2016	71,125	\$5.75
09/07/2016	50,000	\$5.82
09/07/2016	50,000	\$5.80
09/22/2016	17,022	\$5.75
09/27/2016	25,000	\$5.72
	•	
09/27/2016	216	\$5.73
09/28/2016	1,800	\$5.75
09/28/2016	73,200	\$5.74
09/28/2016	100,000	\$5.74
09/30/2016	50,000	\$5.79
09/30/2016	827	\$5.81
09/30/2016	100,000	\$5.78
09/30/2016	1,500	\$5.81
10/04/2016	1,000	\$5.81
10/12/2016	3,243	\$5.16

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10/12/2016	3,000	\$5.15
10/12/2016	43,757	\$5.15
10/27/2016	200,000	\$4.79
10/27/2016	50,000	\$4.78
11/03/2016	14,000	\$4.40
11/03/2016	236,000	\$4.39
11/03/2016	22,031	\$4.40
11/03/2016	302,969	\$4.39
	•	
11/08/2016	1,763	\$4.44
11/08/2016	100,000	\$4.44
11/09/2016	200,000	\$4.43
11/09/2016	66,162	\$4.44
11/09/2016	283,838	\$4.44
11/09/2016	75,000	\$4.41
11/09/2016	150,000	\$4.44
11/09/2016	100,000	\$4.44
11/10/2016	1,725	\$4.52
11/16/2016	300,000	\$4.10
11/16/2016	438,000	\$4.10
	,	
11/18/2016	900	\$4.21
11/18/2016	46,550	\$4.21
11/18/2016	34,000	\$4.20
11/18/2016	64,000	\$4.21
11/25/2016	340,880	\$4.33
11/25/2016	375,930	\$4.33
11/29/2016	100,000	\$4.29
11/29/2016	107,225	\$4.29
11/30/2016	50,000	\$4.32
12/02/2016	306,330	\$4.25
12/02/2016	250,000	\$4.25
12/05/2016	300,000	\$4.34
12/05/2016	24,750	\$4.32
12/05/2016	275,250	\$4.33
12/06/2016	185,000	\$4.54
12/08/2016	300,000	\$4.60
12/08/2016	170,000	\$4.59
12/08/2016	370,000	\$4.59
12/09/2016	6,400	\$4.65
12/09/2016	6,400	\$4.65
12/12/2016	293,000	\$4.64
12/12/2016		
	293,000	\$4.64
12/16/2016	50,000	\$4.88
12/16/2016	50,000	\$4.88
12/16/2016	6,743	\$4.92
12/19/2016	24,891	\$4.93
12/21/2016	10,000	\$4.94
12/21/2016	75,000	\$4.97
12/21/2016	10,000	\$4.94
12/21/2016	75,000	\$4.97
12/22/2016	25,000	\$4.72
12/22/2016	25,000	\$4.72
12/23/2016	700	\$4.88
12/23/2016	75,300	\$4.88
12/23/2016	75,000	\$4.88
12/27/2016	12,875	\$4.93

12/27/2016	19,287	\$4.93
12/29/2016	9,920	\$4.87
12/29/2016	90,000	\$4.85
12/29/2016	10,000	\$4.87
12/29/2016	90,000	\$4.85
12/30/2016	25,000	\$4.87
12/30/2016	1,000	\$4.83
12/30/2016	25,000	\$4.87
12/30/2016	377	\$4.84
		•
12/30/2016	350,000	\$4.83
01/03/2017	100,000	\$4.78
01/04/2017	20,868	\$4.81
01/04/2017	200,000	\$4.84
01/04/2017	48,000	\$4.81
01/04/2017	250,000	\$4.84
01/06/2017	200,000	\$4.94
01/06/2017	110	\$4.97
01/06/2017	192,000	\$4.94
01/12/2017	7,500	\$4.71
01/12/2017	7,500	\$4.71
01/17/2017	50,000	\$4.71
01/17/2017	169,800	\$4.73
01/19/2017		
	49,000	\$4.72
01/19/2017	60,000	\$4.72
01/23/2017	10,000	\$4.69
01/26/2017	10,000	\$4.73
01/26/2017	25,000	\$4.76
02/02/2017	200	\$4.82
02/07/2017	50,000	\$4.88
02/07/2017	100,000	\$4.88
02/13/2017	100,000	\$4.94
02/13/2017	940	\$4.97
02/13/2017	49,060	\$4.96
02/13/2017	100,000	\$4.94
02/13/2017	500	\$4.97
02/13/2017	49,500	\$4.96
02/23/2017	100,000	\$5.15
03/01/2017	100,000	\$5.21
03/01/2017	100,000	\$5.25
03/01/2017	100,000	\$5.21
03/01/2017	100,000	\$5.25
03/09/2017	1,900	\$5.29
	•	
03/09/2017	10,000	\$5.25
03/09/2017	50,000	\$5.29
03/10/2017	100,000	\$5.34
03/10/2017	100,000	\$5.34
03/21/2017	100,000	\$5.52
03/21/2017	98,700	\$5.53
03/22/2017	5,244	\$5.36
03/27/2017	100,000	\$5.44
03/27/2017	100,000	\$5.44
03/31/2017	50,000	\$5.42
04/18/2017	25,000	\$5.24
04/18/2017	25,000	\$5.23
04/24/2017	10,000	\$5.44
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04/24/2017	10,000	\$5.44
05/09/2017	3,500	\$6.19
05/09/2017	25,000	\$6.18
05/09/2017	5,649	\$6.19
05/15/2017	25,000	\$6.25
05/15/2017	100,000	\$6.25
05/16/2017	10,000	\$6.30
05/16/2017	15,000	\$6.30
06/01/2017	50,000	\$6.49
06/01/2017	870	\$6.52
06/01/2017	75,000	\$6.46
06/01/2017	125,000	\$6.49
06/01/2017	46,981	\$6.52
06/05/2017	82,602	\$6.54
	-	•
06/05/2017	167,398	\$6.53
06/07/2017	150,000	\$6.58
06/07/2017	400,000	\$6.58
08/01/2017	50,000	\$6.52
08/01/2017	24,300	\$6.52
08/01/2017	29,774	\$6.54
08/02/2017	25,000	\$6.58
08/02/2017	50,000	\$6.58
08/09/2017	20,000	\$6.34
	-	•
08/16/2017	31	\$6.36
08/18/2017	100,000	\$6.16
08/18/2017	100,000	\$6.15
08/22/2017	100,000	\$6.23
08/22/2017	50,000	\$6.23
08/22/2017	100,000	\$6.23
08/22/2017	50,000	\$6.23
08/29/2017	20,000	\$6.19
09/11/2017	15,000	\$6.10
09/11/2017	50,000	\$6.10
	-	
09/12/2017	75,000	\$6.13
09/15/2017	50,000	\$6.21
09/15/2017	100,000	\$6.21
09/15/2017	50,000	\$6.20
09/15/2017	100,000	\$6.21
10/13/2017	50,000	\$5.93
10/13/2017	50,000	\$5.93
10/20/2017	5,000	\$5.98
10/20/2017	100,000	\$6.05
10/20/2017	100,000	\$6.05
	•	
10/20/2017	5,000	\$5.98
10/20/2017	100,000	\$6.05
10/20/2017	100,000	\$6.05
10/30/2017	20,000	\$4.84
10/30/2017	50,100	\$4.84
10/30/2017	149,900	\$4.83
10/30/2017	100,000	\$4.83
10/30/2017	50,000	\$4.83
10/30/2017	100,000	\$4.82
10/30/2017	181,367	\$4.82
10/30/2017	3,372	\$4.82
10/30/2017	66	\$4.82

11/01/2017	50,000	\$4.93
11/01/2017	20,000	\$4.93
11/02/2017	300,000	\$5.02
11/02/2017	300,000	\$5.02
11/06/2017	50,000	\$5.05
11/06/2017	100,000	\$5.12
11/06/2017	50,000	\$5.05
11/06/2017	100,000	\$5.12
11/07/2017	165,000	\$5.03
11/07/2017	302,000	\$5.03
11/20/2017	200,000	\$5.00
11/20/2017	250,000	\$5.00
12/11/2017	25,000	\$4.62
12/11/2017	100,000	\$4.62
12/11/2017	25,000	\$4.62
12/11/2017	100,000	\$4.62
12/13/2017	75,000	\$4.68
12/13/2017	75,000	\$4.71
12/13/2017	75,000	\$4.62
12/13/2017	50,000	\$4.64
12/13/2017	75,000	\$4.71
12/15/2017	25,000	\$4.63
12/15/2017	30,000	\$4.63
12/18/2017	175,000	\$4.70
12/18/2017	230	\$4.71
12/18/2017	249,770	\$4.70
12/21/2017	100,000	\$4.73
12/21/2017	65,000	\$4.73
12/21/2017	100,000	\$4.73
12/21/2017	100,000	\$4.73
01/02/2018	100,000	\$4.74
01/02/2018	33,494	\$4.77
01/02/2018	100,000	\$4.74
01/02/2018	981	\$4.79
01/03/2018	107,410	\$4.79
01/03/2018	188,608	\$4.79
01/05/2018	100	\$4.92
01/05/2018	174,900	\$4.91
01/05/2018	500	\$4.92
01/05/2018	299,500	\$4.91
01/09/2018	100	\$4.91
01/16/2018	25,000	\$5.01
01/16/2018	100,000	\$5.01
01/16/2018	1,312	\$4.97
01/17/2018	120,000	\$4.97
01/17/2018	122,638	\$4.97
01/19/2018	100	\$4.91
01/19/2018	106,542	\$4.91
01/22/2018	249,900	\$4.87
01/22/2018	84,614	\$4.88
01/22/2018	133,843	\$4.87
02/01/2018	100,000	\$5.23
02/01/2018	110,000	\$5.25
02/01/2018	150,000	\$5.22
02/01/2018	125,000	\$5.25

02/05/2018	75,000	\$5.53
02/05/2018	50,000	\$5.50
02/05/2018	50,000	\$5.52
02/06/2018	200,000	\$5.48
02/06/2018	65,000	\$5.39
02/06/2018	200,000	\$5.48
02/07/2018	75,000	\$5.59
02/07/2018		
	100,000	\$5.59
02/09/2018	8,756	\$5.47
02/12/2018	216,244	\$5.51
02/12/2018	275,808	\$5.51
02/14/2018	200,000	\$5.55
02/14/2018	204,000	\$5.62
02/21/2018	170,073	\$5.80
02/21/2018	158,352	\$5.80
02/23/2018	225,000	\$5.76
02/23/2018	293,300	\$5.76
03/07/2018	164,286	\$5.90
03/07/2018	175,000	\$5.90
03/12/2018	31,033	\$5.94
03/12/2018	73,969	\$5.94
03/12/2018	150	\$5.94
03/13/2018	110	
		\$5.94
04/10/2018	25,000	\$5.52
04/10/2018	25,000	\$5.52
04/16/2018	20,000	\$5.63
04/16/2018	50,000	\$5.63
04/17/2018	50,000	\$5.85
04/17/2018	33,100	\$5.86
04/17/2018	17,900	\$5.85
04/17/2018	8,600	\$5.85
04/17/2018	40,400	\$5.85
04/26/2018	75,000	\$5.56
04/30/2018	100,000	\$6.01
04/30/2018	200,000	\$6.01
05/04/2018	125,000	\$6.00
05/04/2018	150,000	\$6.00
05/08/2018	50,000	\$6.22
05/08/2018	150,000	\$6.22
05/09/2018	25,000	\$6.35
05/09/2018	75,000	\$6.35
05/18/2018	15,000	\$6.26
05/18/2018	25,000	\$6.26
05/21/2018	•	
	15,000	\$6.24
05/21/2018	25,000	\$6.24
06/04/2018	25,000	\$5.95
06/04/2018	25,000	\$5.95
06/11/2018	300	\$5.92
06/12/2018	300	\$5.94
06/13/2018	14,400	\$6.02
06/14/2018	100,000	\$6.12
07/12/2018	150,000	\$5.85
07/16/2018	53,000	\$5.86
07/16/2018	100,000	\$5.88
07/24/2018	50,000	\$5.95

08/07/2018	50,000	\$5.40
08/07/2018	800	\$5.41
08/07/2018	48,900	\$5.40
08/07/2018	300	\$5.41
08/20/2018	50,000	\$5.28
08/27/2018	100,000	\$5.68
09/10/2018	22,503	\$5.40
09/10/2018	2,497	\$5.39
09/10/2018	300	\$5.44
09/11/2018	25,000	\$5.34
09/11/2018	15,000	\$5.35
09/11/2018	2,000	\$5.35
09/11/2018	1,472	\$5.35
09/11/2018	11,528	\$5.35
09/12/2018	50,000	\$5.28
09/12/2018	22,726	\$5.29
09/12/2018	2,274	\$5.28
09/13/2018	75,000	\$5.53
09/13/2018	100,000	\$5.55
09/17/2018	5,000	\$5.49
09/18/2018	50,000	\$5.58
09/18/2018	25,000	\$5.62
09/18/2018	40,000	\$5.64
09/18/2018	100,000	\$5.57
09/18/2018	50,000	\$5.60
09/18/2018	25,000	\$5.62
09/18/2018	75,000	\$5.64
09/20/2018	25,000	\$5.52
09/20/2018	2,470	\$5.52
09/20/2018	13,400	\$5.52
	•	
09/20/2018	234,130	\$5.52
09/25/2018	50,000	\$5.60
09/25/2018	50,000	\$5.58
09/25/2018	50,000	\$5.60
09/25/2018	300	\$5.61
09/26/2018	100,000	\$5.58
09/26/2018	100,000	\$5.58
10/01/2018	9,573	\$5.65
10/01/2018	100,000	\$5.65
10/09/2018		
	9,600	\$5.27
10/09/2018	40,400	\$5.27
10/19/2018	25,000	\$5.63
10/19/2018	94,595	\$5.63
10/19/2018	5,405	\$5.64
10/29/2018	3,994	\$5.64
10/29/2018	50,000	\$5.64
10/30/2018	77,000	\$5.64
10/30/2018	50,000	\$5.63
11/01/2018	50,000	\$5.75
11/01/2018	50,000	\$5.75
11/02/2018	13,488	\$5.82
11/02/2018	136,512	\$5.81
11/06/2018	2	\$5.84
12/04/2018	89,410	\$5.50
12/06/2018	6,480	\$5.64
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12/06/2018	354	\$5.64
12/10/2018	50,000	\$5.62
12/17/2018	50,000	\$5.93
12/28/2018	50,000	\$5.69
01/02/2019	100,000	\$5.73
01/31/2019	25,000	\$6.38
02/08/2019	60,000	\$5.96
02/12/2019	100,000	\$6.25
02/12/2019	100,000	\$6.24
03/01/2019	10,000	\$6.15
03/01/2019	2,500	\$6.13
03/05/2019	10,000	\$6.18
03/15/2019	45,000	\$6.40

^{*}Opening position of 590,762 shares.

Options

NOK US 01/17/20 C4 Equity

Date	Amount of	
<u>Acquired</u>	Options Acquired	<u>Price</u>
11/06/2017	1 000	¢4.00
,	1,000	\$1.80
11/07/2017	1,000	\$1.55
11/07/2017	500	\$1.55
Date	Amount of	
Sold	Options Sold	Price
	 	
5/4/2018 ^B	500	
5/4/2018 ^B	500	

^BExercised Option.

NOK US 01/17/20 C5 Equity

Date <u>Acquired</u>	Amount of Options Acquired	<u>Price</u>
11/02/2017	100	\$1.00
11/02/2017	400	\$1.02
11/02/2017	3	\$1.00
11/03/2017	497	\$1.00
11/06/2017	500	\$1.00
11/07/2017	1,000	\$1.04
11/10/2017	500	\$0.90
11/10/2017	500	\$0.91

^AShares received in Alcatel-Lucent acquisition. Shares valued at closing price.

^BExercised Option.

11/22/2017	500	\$0.96
12/13/2017	750	\$0.73
12/27/2017	500	\$0.79
12/29/2017	100	\$0.75
01/18/2018	140	\$0.81
08/15/2018	100	\$0.86
08/31/2018	250	\$1.14
08/31/2018	250	\$1.13
09/12/2018	500	\$0.94
09/12/2018	36	\$0.92
09/14/2018	3	\$1.05
10/15/2018	350	\$0.91

Date <u>Sold</u>	Amount of Options Sold	<u>Price</u>
12/31/2018	250	\$1.14
01/08/2019	200	\$1.39
01/09/2019	200	\$1.44
01/09/2019	200	\$1.44
01/09/2019	200	\$1.47
01/09/2019	200	\$1.44
01/09/2019	200	\$1.44
01/09/2019	150	\$1.47
01/10/2019	500	\$1.42
01/10/2019	500	\$1.42
01/10/2019	100	\$1.41
01/10/2019	200	\$1.42
01/10/2019	600	\$1.41
01/11/2019	190	\$1.37
01/15/2019	200	\$1.36
01/17/2019	190	\$1.29
01/18/2019	100	\$1.37
01/23/2019	200	\$1.34
01/24/2019	200	\$1.40
01/24/2019	200	\$1.44
01/24/2019	100	\$1.41
01/25/2019	200	\$1.69
01/25/2019	500	\$1.70
01/25/2019	1,399	\$1.74